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Press Release

VAIO S Series

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Hong Kong, June 4, 2012 – Sony today announced the launch of the new VAIO S Series, which comes with powerful computing performance and a full range of features together in a lightweight body. The new VAIO S Series is a full featured mobile PC and available in a 13.3" LCD or a full-sized 15.5" LCD equipped with a number pad. Users can also double up the battery life just by adding the optional Extended Battery, which is ideal for business as well as on-campus use where users may not be able to find power source on the go.

Latest technologies with powerful features

VAIO S Series provides all the latest technologies needed for full mobile computing. Overall high performance is assured with the 3rd generation Intel® Core™ i7 Processor,[1] as well as a Dynamic Hybrid Graphics System that uses two graphics processors to best suit the application being run — using either a NVIDIA® GeForce® GT 640M LE GPU[2] with dedicated VRAM or an integrated Intel® HD Graphics 4000.

[1] SVS15116GGB and SVS13118GGB only
[2] On all models

Moreover, Dynamic Hybrid Graphics System with NVIDIA OPTIMUS Technology switches seamlessly between the SPEED mode for faster performance and the STAMINA mode for an even longer battery life.

The VAIO S Series offers six hours[3] of battery life on a full charge. An optional Extended Battery is also available to extend the battery life to 12 hours[4], doubling that of the primary battery. There is also a dedicated battery charger that allows users to leave the battery on the desk to get charged while away.

Optimized design

This PC is crafted to be carried in comfort. It weighs just 1.72[5] kg and measures a slim 23.9[6] mm full-flat body, featuring a magnesium lid to maintain enough durability for users on the go. The hexa-shell edge design increases the PC's mobility by providing the essential lightness and rigidity to the body, as well as adding a unique character to the appearance. The large palm rest is moulded from a single piece of thin aluminium that provides essential strength at reduced weight while ensuring a slim profile. This provides solid support for users who spend long hours with their PCs.

The S Series also comes with a slot-in optical drive, which not only achieves the beauty of the full flat design but also increases the rigidity of the frame. This strengthens the body while eliminating the risk of the loading tray becoming bent.

The shape of the Extended Battery is also full-flat which allows the S Series to remain slim and mobile even with the Battery attached. The notebook PC is also easy to insert and remove from the bag thanks to the slim profile.

Innovative features enrich user experience

The new VAIO S Series delivers effortlessly clear, sparkling sound with Sony's technologies "xLOUD" and "Clear Phase", which boost volume levels without distortion for impressive-sounding movies and games. Alternatively, users can switch to Dolby® Home Theatre® V4 for rich, cinema-style audio – listening through built-in speakers, external loudspeakers or headphones.

Video chats are clearer and crisper with the built-in "Exmor for PC" HD web camera. Friends and family will have more fun video-chatting in sharper details, higher contrast and richer colours: even in low light where other web cameras struggle with grainy, fuzzy images.

[3] SVS13116FGB,P,S,W only
[4] SVS13116FGB,P,S,W only
[5] SVS13116FGB,P,S,W and SVS13118GGB only, including the supplied battery
[6] On all models

The generously-sized multi-gesture touchpad offers a large clickable surface for intuitive, “button-free” control. There’s plenty of space to navigate pages, edit photos and more with fingertip scroll, flick, pinch/zoom and pivot movements.

Gesture Control lets users interact with the computer using intuitive hand movements. Just hold a hand up in front of the web camera and swipe left or right to flick through web pages or the photo gallery. Pull the hand down to pause music playback or a slideshow, or adjust music volume up or down with “rotate” movements. Gesture Control is currently supported by Windows® Media Player, Windows® Internet Explorer® 9 and Microsoft® PowerPoint® plus CyberLink PowerDVD.

There is no more worry of one’s phone running out of battery on the go: VAIO makes a handy “any time” charger if there’s no AC socket nearby. Just plug in the phone and charge it via USB even when the computer is switched off or in sleep mode.

To further increase the usability, the notebook PC comes with a backlit keyboard, making it easier to type in dimly lit rooms such as during a flight or in a conference room.

Create and edit personal contents with new PlayMemories Home
Organising and editing photos, home movies and even 3D content is easier than ever with the new software PlayMemories Home which replaces the PMB. With PlayMemories Home, users can import pictures and videos from any camera or camcorder and relive long lost moments instantly. Unique new feature includes camera direct viewing, 3D playback, external HDD direct viewing and 3D short-movie creation. And when editing is done, users can transfer to DVD or Blu-ray Disc™ or upload to Facebook®, YouTube™ and other sites for the world to enjoy.

In addition, the “WEB” button allows speedy access to the web browsing without booting up the operation system. There is also a dedicated “ASSIST” button for one-touch access to VAIO Care which simplifies basic maintenance and troubleshooting tasks to keep the VAIO in good condition.

The new VAIO S Series 13.3” model (SVS13116FGB,P,S,W) is available in Black, Silver, White and Pink, while Black for the 15.5” model (SVS15116GGB) and 13.3” model (SVS13118GGB), respectively .

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The whole VAIO S Series will be launched from mid of June 2012 and the prices are as follows:

13.3” (SVS13116FGB,P,S,W)	13.3” (SVS13118GGB)	15.5” (SVS15116GGB)
HK$7,980	HK$9,980	HK$10,980

For customer enquiries, please contact Sony sales and services hotline at (852) 2345-2966.

closer to you.

The evolution continues. VAIO now becomes your indispensable partner, integrating closely with all aspects of your lifestyle. From the sheer pleasure of opening the package and seeing the improved quality and design, to stress-free support and superlative customer service, you will fully appreciate the polished intelligence that is the hallmark of new VAIO. In essence, a wonderfully moving experience that brings VAIO closer to you.

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Key specifications of the VAIO S series SVS15116GGB, SVS13118GGB & SVS13116FGB,P,W,S:

Model	SVS15116GGB	SVS13118GGB	SVS13116FGB,P,W,S
Operating System			
Operating System	Genuine Windows® 7 Professional with Service Pack 1 64bit (English Version)		Genuine Windows® 7 Home Premium with Service Pack 1 64-bit (English Version)
Language Pack / Language Interface Pack	Language Pack: Traditional Chinese, Simplified Chinese, Arabic, Thai Language Interface Pack: Vietnamese		
Processor			
Processor	Intel® Core™ i7-3612QM Processor 2.10 GHz with Turbo Boost up to 3.10 GHz*1	Intel® Core™ i7-3520M Processor 2.90 GHz with Turbo Boost up to 3.60 GHz*1	Intel® Core™ i5-3210M Processor 2.50 GHz with Turbo Boost up to 3.10 GHz*1
Chipset	Intel® HM77 Express Chipset	Intel® HM76 Express Chipset	
Architecture			
Memory Bus	1333 MT/s		
Cache Memory	6 MB (L3 Cache)	4 MB (L3 Cache)	3 MB (L3 Cache)
Main Memory			
Pre-installed	4 GB (4 GB (On Board)) DDR3L SDRAM*2 (upgradeable up to 12 GB*3)		
SO-DIMM Slots	DDR3L SO-DIMM slots (Unused Memory slot:1)		
Storage			
Hard Disc Drive	750 GB*4 (Serial ATA, 5400 rpm)		640 GB*4 (Serial ATA, 5400 rpm)
Optical Disc Drive			
Optical Disc Drive	DVD SuperMulti Drive		
Maximum Reading Speed	DVD+R: 8x(SL), DVD+R: 8x(DL) / DVD-R: 8x(SL), DVD-R: 8x(DL) / DVD+RW: 8x / DVD-RW: 8x / DVD-ROM: 8x / DVD-RAM: 5x / CD-ROM: 24x / CD-R: 24x / CD-RW: 24x		
Maximum Writing Speed	DVD+R: 8x(SL), DVD+R: 6x(DL) / DVD-R: 8x(SL), DVD-R: 6x(DL) / DVD+RW: 8x / DVD-RW: 6x / DVD-RAM: 5x / CD-R: 24x / CD-RW: 10x		
Graphics			
Graphics Accelerator	NVIDIA® GeForce® GT 640M LE GPU(SPEED MODE) / Intel® HD Graphics 4000(STAMINA MODE)		
Dedicated Video Memory	2 GB DDR3 (SPEED MODE)	1 GB DDR3 (SPEED MODE)	
Display			
Display	15.5 inch wide (Full HD: 1920 x 1080) TFT colour display (VAIO Display Plus, LED backlight)	13.3 inch wide (WXGA: 1366 x 768) TFT colour display (VAIO Display Plus, LED backlight)	

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Ambient light sensor			
Ambient light sensor	Yes		
Interfaces			
USB	Hi-Speed USB (USB 2.0) with USB charge port Type A Connector x 1[*5], SuperSpeed USB (USB 3.0) port Type A Connector x 2		
Network (RJ-45)Connector	1000BASE-T/100BASE-TX/10BASE-T x 1		
Display Output Connector	Analogue RGB, Mini D-Sub 15 pin x 1		
Headphone	Stereo, Mini Jack x 1	Stereo, Mini Jack x 1 (also serves as Headset jack)[*6]	
Microphone	Stereo, Mini Jack x 1	---	
HDMI IN/ Out Connector	HDMI Out x 1		
Memory Stick Duo	"Memory Stick Duo"("Memory Stick PRO-HG" compatible, "MagicGate" function ("MagicGate" is not supported for 256 MB or less capacity media.))[*7]		
SD Memory Card Slot	SD memory card(SDHC, SDXC compatible, UHS (SDR50) supported , Copyright protection function (CPRM))[*8]		
DC IN	x 1		
Extend Battery Connector	x 1		
Others	Port Replicator connector x 1		
Wireless Connection			
Wireless LAN	IEEE 802.11a/b/g/n[*9]		
Wireless LAN Data Rate	Maximum transmission speed: 300 Mbps[*10], Maximum receipt speed: 300 Mbps[*10]		
Bluetooth®	Bluetooth® standard Ver. 4.0 + HS		
Security			
Fingerprint Sensor	Yes	---	
Camera			
Front Side Camera	HD web camera powered by "Exmor for PC" (Resolution: 1280 x 1024, Effective Pixels: 1.31 Mega pixels)		
Audio			
Audio	Intel® High Definition Audio / Internal Stereo Speakers / Internal Monaural Microphone / Dolby® Home Theater® v4, "Clear Phase", "xLOUD"		
Keyboard/Input Device			
Keyboard/Input Device	19.05 mm key pitch , 1.7 mm keystroke, 103 keys, Backlit Keyboard / Touchpad (Gesture supported)	19.05 mm key pitch,1.7 mm keystroke, 82 keys, Backlit Keyboard / Touchpad (Gesture supported)	
Battery Life			
Bundled Battery	VGP-BPS24 Lithium-ion battery: up to 4.0 hours of use[*11]	VGP-BPS24 Lithium-ion battery: up to 5.5 hours of use[*11]	VGP-BPS24 Lithium-ion battery: up to 6.0 hours of use[*11]
Optional Battery	VGP-BPS24 Lithium-ion battery: up to 4.0 hours of use[*11]	VGP-BPS24 Lithium-ion battery: up to 5.5 hours of use[*11]	VGP-BPS24 Lithium-ion battery: up to 6.0 hours of use[*11]

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	VGP-BPS24 + VGP-BPSC29 Lithium-ion battery: up to 8.0 hours of use[*11]	VGP-BPS24 + VGP-BPSC24 Lithium-ion battery: up to 11.0 hours of use[*11]	VGP-BPS24 + VGP-BPSC24 Lithium-ion battery: up to 12.0 hours of use[*11]
Rapid Wake			
Rapid Wake	Rapid Wake + Eco		
General			
Dimensions (W x H x D)	380 x 23.9-23.9 x 255.4 mm	331 x 23.9-23.9 x 224.6 mm	
Weight	2.0 kg (including the supplied battery)	1.72 kg (including the supplied battery)	
Bundled Software			
AV Entertainment	Media Gallery, Windows® Media Center, PowerDVD, Adobe Flash Player 11, TriDef 3D Ignition, TriDef 3D Photo Viewer		
Content Creation/Editing	Adobe® Photoshop® Elements 10, PlayMemories Home		
Word Processor / Spreadsheet	Microsoft® Office Starter 2010[*12]		
Tools	Evernote for VAIO, Adobe® Reader® X		
Utilities	VAIO Control Center, VAIO Gate, VAIO Gesture Control, WebCam Companion, Magic-i™ Visual Effects, Remote Keyboard[*13], Remote Play with PlayStation®3[*14], Remote Keyboard with PlayStation®3, VAIO 3D Portal, Media Go, TrackID™ with BRAVIA[*15]		
Security	Trend Micro™ Titanium™ Maximum Security 2012 60days[*16,] TrueSuite®	Trend Micro™ Titanium™ Maximum Security 2012 60days[*16]	
Support	VAIO Care, VAIO Care Rescue, VAIO Update, VAIO Transfer Support, Norton™ Online Backup 60-day Free Trial[*16]		
Accessories			
Supplied Accessories	AC Adaptor: VGP-AC19V32 or VGP-AC19V36 or VGP-AC19V42 or VGP-AC19V60 / Battery: VGP-BPS24[*17] Others: Windows® 7 Professional Service Pack 1 32-bit Recovery Media		AC Adaptor: VGP-AC19V32 or VGP-AC19V36 or VGP-AC19V42 or VGP-AC19V60 / Battery: VGP-BPS24[*17]
Warranty			
Local Warranty & VAIO International Repair Service	One Year		

Features and specifications are subject to change without notice.

Remarks:

*1 CPU speed will be reduced under certain operating conditions. For the availability of Intel® Virtualization Technology, please visit our web site at http://www.sony-asia.com/subtype/notifications/asset/339736/productcategory/it+personal+computer

*2 If memory modules of the same capacity are installed to both of the two memory module slots, the supported dual channel mode provides better performance.

*3 Sony does not guarantee compatibility with memories of other brands.

*4 GB means one billion bytes when referring to storage capacity. Accessible capacity may vary. A portion of storage space is reserved as a recovery partition.
*5 Charging function via USB port may fasten battery consumption. Change the default setting when using this function.
*6 Your headset may not be compatible with your VAIO computer. An external microphone does not work even if you connect it to the headset compatible headphones jack.
*7 Compatible with any Sony branded "Memory Stick" of up to 32 GB, available as of January 2012. However, "Memory Stick" compatibility is not guaranteed in all cases.
*8 Compatible with SD memory cards (up to 2 GB), SDHC memory cards (up to 32 GB) and SDXC memory cards (up to 64 GB) available as of January 2012. However, it is not guaranteed that all SD memory cards, SDHC memory cards or SDXC memory cards will be compatible.
*9 The maximum communication distance can vary depending on the obstacles or the distance between the communication devices, the radio waves, the operating system or the software being used.
*10 The communication speed varies depending on the distance between communication devices, existence of obstacles between such devices, the device configuration, the radio conditions, and the software in use. In addition, communication may be cut off depending on the radio conditions.
*11 Estimated battery life (under JEITA Battery Run Time Measurement Method ver.1.0, measurement method (a)).
Actual battery life may vary with different operating conditions and settings. For further details, please visit http://www.sony-asia.com/support/vaio/jeita
*12 Microsoft® Office Starter 2010 includes reduced-functionality versions of Word 2010 and Excel 2010 with advertising. Does not include PowerPoint®, Outlook® or Publisher. To activate full-featured Office software, purchase an Office 2010 Product Key.
*13 Compatible with certain devices only.
*14 Available in certain countries only.
*15 Compatible only with BRAVIA that has TrackID feature.
*16 Free use of 60 days. Further update will be charged.
*17 This product may only function with a genuine Sony battery designed for this model.

<Restriction on Windows® 7 Professional 32-bit Recovery Media>
Note that certain features and software of the followings may be unusable/limited after recovering from Windows® 7 Professional 64-bit to 32-bit (applies to the VAIO models equipped):

- Motion Reality HD
- The copyright protection function of the SD, SDHC and SDXC memory card
- Memory Stick and SD card drive appears on Device and Printer Addition to the listed above, other features and software may be unusable/limited.
- Addition to the listed above, other features and software may be unusable/limited.

<Important notice when playing back HD contents>

[AVC HD Playback]

- Depending on system environment, you may find sound interruptions and/or dropped frames during AVC HD play back.
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- All other trademarks are trademarks of their respective owners.
- Whilst information given is true at time of printing, small production changes in the course of our company's policy of improvement through research and design might not necessarily be included in the specifications. E&OE. Actual models may differ slightly in appearance to illustrations provided.